WEST Search History

DATE: Wednesday, April 24, 2002

Set Name side by side	Query	Hit Count	Set Name result set
DB=USPT,PGPB,DWPI; PLUR=NO; OP=ADJ			
L12	L11 and genipin	1	L12
L11	L10 and chitosan	318	L11
L10	L9 and implant	6541	L10
L9	biocompatible	20745	L9
L8	('5695741'| '5605673')[ABPN1,NRPN,PN]	4	L8
L7	L6 and propylene glycol	0	L7
L6	L5 and water	10	L6
L5	L4 and polysaccharide	10	L5
L4	L3 and shaving cream	31	L4
L3	polytetrafluoroethylene	40985	L3
L2	L1 and shaving cream	2	L2
L1	phenonip	151	L1

END OF SEARCH HISTORY

FILE 'CAPLUS' ENTERED AT 16:55:22 ON 24 APR 2002

L1	19	S	SHAVING COMPOSITION
L2	0	S	L1 AND WILLOW HERB EXTRACT
L3	0	S	CANADIAN WILLOW
L4	23	S	WILLOW HERB
L5	0	S	L4 AND SOAP
L6	0	S	L4 AND SURFACTANT
L7	0	S	L4 AND TOPICAL
L8	0	S	L4 AND ADMINISTER

FILE 'USPATFULL' ENTERED AT 16:58:57 ON 24 APR 2002

L9	1	S	WILLOW HERB
L10	0	S	CHLORPNENSESIN
L11	0	S	CHLORPHENSESIN
L12	2	S	CHLORPHENSIN

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     FILE 'CAPLUS' ENTERED AT 16:55:22 ON 24 APR 2002
L1            19 S SHAVING COMPOSITION
L2             0 S L1 AND WILLOW HERB EXTRACT
L3             0 S CANADIAN WILLOW
L4            23 S WILLOW HERB
L5             0 S L4 AND SOAP
L6             0 S L4 AND SURFACTANT
L7             0 S L4 AND TOPICAL
L8             0 S L4 AND ADMINISTER

     FILE 'USPATFULL' ENTERED AT 16:58:57 ON 24 APR 2002
L9             1 S WILLOW HERB
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L4 ANSWER 4 OF 23 CAPLUS COPYRIGHT 2002 ACS
AN 1999:670661 CAPLUS
DN 132:141770
TI A new medicinal plant, the hoary **willow herb** (Epilobium parviflorum Schreb.)
AU Sandorne Raisz, Ildiko; Sandor, Arpad
CS Oroszlan Gyogyszertar, Szerencs, Hung.
SO Gyogyszereszet (1999), 43(7), 434-437
CODEN: GYOGAI; ISSN: 0017-6036
PB Gyogyszereszet Szerkesztosege
DT Journal
LA Hungarian
AB In this article the authors present the macromorphol. and the micromorphol. characteristics of the Epilobium parviflorum Schreb. on the basis of the literary data. The packagings of the drug samples, got in the trade in Hungary, were compared with the general requirements and the drugs were examd. organoleptically as well. The authors performed the qual. and quant. examns. of the most important active ingredients of the drugs.
TI A new medicinal plant, the hoary **willow herb** (Epilobium parviflorum Schreb.)
IT Epilobium parviflorum
HPLC
Plant analysis
TLC (thin layer chromatography)
(a new medicinal plant, hoary **willow herb** (Epilobium parviflorum Schreb.))
IT Flavonoids
Natural products, pharmaceutical
Tannins
RL: ANT (Analyte); BOC (Biological occurrence); BSU (Biological study, unclassified); ANST (Analytical study); BIOL (Biological study); OCCU (Occurrence)
(a new medicinal plant, hoary **willow herb** (Epilobium parviflorum Schreb.))
IT 83-46-5, .beta.-Sitosterol 117-39-5, Quercetin 482-36-0 520-18-3, Kaempferol 529-44-2, Myricetin
RL: ANT (Analyte); BOC (Biological occurrence); BSU (Biological study, unclassified); ANST (Analytical study); BIOL (Biological study); OCCU (Occurrence)
(a new medicinal plant, hoary **willow herb** (Epilobium parviflorum Schreb.))

L12 ANSWER 1 OF 2 USPATFULL
AN 91:30515 USPATFULL
TI Process for the treatment of the skin to alleviate skin diseases arising from contact sensitization or irritation utilizing p-substituted phenoxy alkanols
IN Berger, Frank M., 515 E. 72nd St., Ste. 30E, New York, NY, United States 10021
PI US 5008293 19910416
AI US 1988-223146 19880722 (7)
DT Utility
FS Granted
LN.CNT 594
INCL INCLM: 514/718.000
INCLS: 514/719.974
NCL NCLM: 514/718.000
NCLS: 514/719.000; 514/974.000
IC [5]
ICM: A61K031-075
EXF 514/718; 514/719
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB Skin diseases are treated by topical application of p-substituted phenoxy alkanols having the structure: ##STR1## in which: R.sub.1 substituted in ortho, meta or para position is selected from hydrogen, halogen, alkyl having from one to six carbon atoms, preferably para-chlorine or para-tertiary-butyl; and bivalent cycloalkylene condensed with the phenyl group at adjacent ring carbons thereof, such as in indane;

R.sub.2 and R.sub.3 are hydrogen or hydroxyl and at least one of R.sub.2 and R.sub.3 is hydroxyl; and

N.sub.1, n.sub.2 and n.sub.3 represent the number of CH.sub.2, CHR.sub.2 and CH.sub.2 groups, respectively, and are numbers within the range from 1 to 10.

The topical application to the skin of these compounds jointly with an agent that causes irritation, inflammation or contact sensitization modifies and mitigates such irritation, inflammation and sensitization.
SUMM . . . effectiveness of the compounds of the invention in topical application to the skin was evaluated by the following experiment, using **chlorphensin** to block sensitization and expression of contact sensitivity in mice. The mice used were 6 to 8 weeks old of. . .

L12 ANSWER 2 OF 2 USPATFULL
AN 85:56679 USPATFULL
TI P-Alkyl or cycloalkyl phenoxy alkanols and alkanol esters and process for the treatment of allergic conditions
IN Berger, Frank M., 190 E. 72nd St., New York, NY, United States 10031
DeGraw, Jr., Joseph I., Sunnyvale, CA, United States
Johnson, Howard L., Sunnyvale, CA, United States
PA Berger, Frank M., New York, NY, United States (U.S. individual)
PI US 4543362 19850924
AI US 1984-550838 19840113 (6)
RLI Division of Ser. No. US 1981-327141, filed on 3 Dec 1981, now patented, Pat. No. US 4451474 which is a continuation-in-part of Ser. No. US 1980-114183, filed on 22 Jan 1980, now abandoned
DT Utility
FS Granted
LN.CNT 1293
INCL INCLM: 514/480.000
INCLS: 514/490.000; 260/463.000; 546/322.000; 560/106.000; 560/163.000; 568/633.000; 568/648.000
NCL NCLM: 514/480.000
NCLS: 514/490.000; 546/322.000; 560/106.000; 560/163.000; 568/633.000;

568/648.000

IC [4]
ICM: A61K031-27

EXF 560/164; 424/300

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB p-Alkyl or cycloalkyl phenoxy alkanols and esters are provided having the structure: ##STR1## in which: R.sub.1 is an alkyl group having from one to six carbon atoms, preferably tertiary, and still more preferably tertiary-butyl; or a bivalent cycloalkylene group condensed with the phenyl group at adjacent ring carbons thereof, such as in indane;

R.sub.2 is lower alkyl having from one to three carbon atoms or hydrogen;

R.sub.3 is hydroxyl or an ester group selected from the group consisting of COOR.sub.4 and OOCR.sub.4 derived from unsubstituted and hydroxy-substituted monocarboxylic acids and COOR.sub.5 OOC and OOCR.sub.5 COO derived from unsubstituted and hydroxy-substituted dicarboxylic acids, the acids being selected from the group consisting of aliphatic acids, including carbamic acid, having from one to about twelve carbon atoms; cycloaliphatic acids having from three to about twelve carbon atoms; carbocyclic aromatic acids having from six to about twenty carbon atoms; and nitrogen heterocyclic aromatic acids having from five to about twelve carbon atoms, R.sub.4 being monovalent aliphatic, cycloaliphatic, aromatic, or nitrogen heterocyclic aromatic, and R.sub.5 being divalent aliphatic, cycloaliphatic, aromatic, or nitrogen heterocyclic aromatic, the acids being esterified with aliphatic alcohols having from one to six carbon atoms; and carbonic acid monoalkyl esters, the alkyl having from one to three carbon atoms; and

n.sub.1, n.sub.2 and n.sub.3 represent the number of CH.sub.2, C(R.sub.2).sub.2 and CH.sub.2 groups, respectively, and are numbers within the range from 0 to 10; and at least one of n.sub.1, n.sub.2 and n.sub.3 is other than zero.

These compounds inhibit abnormal tissue reactivity due to specific allergic hypersensitivity or due to specific irritants by inhibiting the release of chemical mediators.

SUMM **Chlorphensin** also was reported to inhibit allergen-reagin-induced histamine and SRS-A release from monkey lung tissue passively sensitized with human reagin, by. . .

L9 ANSWER 1 OF 1 USPATFULL

AB A composition consisting essentially of a plant extract rich in antiandrogenic sterols from dwarfpalms, African plums, willow herbs, nettle herbs, or hops. The composition can be combined with an acceptable carrier agent to form a variety of topical formulations for cosmetic and pharmaceutical purposes.

AN 2000:117307 USPATFULL

TI Composition and topical formulation of antiandrogens of natural (plant) origin

IN Soler, Jose Cabo, Avenida Baron de Carcer, 46-24, E-46001 Valencia, Spain
Gisbert, Juan Bautista Peris, Avenida Baron de Carcer, 46-24, E-46001 Valencia, Spain

PI US 6113926 20000905
WO 9705887 19970220

AI US 1997-817146 19970619 (8)
WO 1996-ES158 19960808
19970619 PCT 371 date
19970619 PCT 102(e) date

PRAI ES 1995-1629 19950809

DT Utility

FS Granted

LN.CNT 397

INCL INCLM: 424/401.000
INCLS: 424/074.000; 424/195.100

NCL NCLM: 424/401.000
NCLS: 424/074.000; 424/727.000; 424/735.000; 424/769.000; 424/773.000

IC [7]
ICM: A61K006-00
ICS: A61K007-00; A61K007-06; A01N065-00

EXF 424/401; 424/70.1; 424/195.1; 424/74

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

SUMM . . . plum, Willow herbs, Nettle herbs and Hops. Between 0.1 and 30% of fluid extract of Dwarfpalm, of African plum, of **Willow herb**, of Nettle herb and of Hops, or between 0.1 and 100% of glyceric extracts and oleates of the same vegetals.. . .

DETD Glycolic extract of Nettle herb roots or **Willow herb** 10%